



FEL-PRO® HTA GASKETS HANDLE ENGINE HEAT

INSIDE THE PROBLEM — RISING ENGINE TEMPERATURES

Once only found in performance vehicles, turbocharged engines can now be found in many passenger cars, trucks and SUVs on the road today. Both domestic and foreign nameplate manufacturers have turned to turbocharged engines as a way to downsize the engine to improve fuel economy with no decrease in performance. This power results in a hotter running engine, including higher exhaust temperatures.

Higher engine and exhaust temperatures make conventional gasket materials susceptible to failure due not only to extreme temperatures, but also to pressure and vibration. When a conventional gasket fails, the engine may create less power due to an exhaust leak. This can result in a decrease in acceleration and gas mileage. Conventional gaskets made with traditional materials and designs may not be up to the challenge of sealing the hotter engine environments.

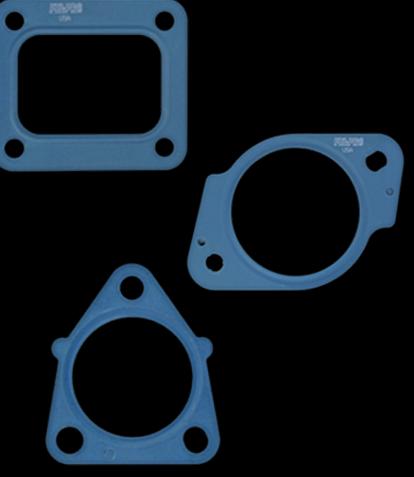
THE SOLUTION — FEL-PRO® HTA GASKETS

Fel-Pro's proprietary line of HTA (High Temperature Alloy) gaskets are engineered to handle today's high output and hotter running engines. Fel-Pro's innovative materials and application-specific designs deliver a

reliable gasket solution specifically designed for the repair environment to help seal imperfect sealing surfaces. Fel-Pro's HTA gaskets have gone through rigorous testing processes so you can install them with confidence.

INSIDE FEL-PROHTA GASKETS

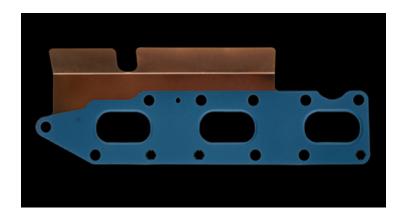
Designed to perform in high-heat environments, Fel-Pro's HTA gaskets feature the right materials and technology to provide a reliable seal. Combining a patented super high temperature alloy material with a proprietary High Temperature Coating (HTC), Fel-Pro HTA gaskets are designed to handle the heat of today's high-output engines.



FEL-PRO HIGH TEMPERATURE ALLOY MATERIAL

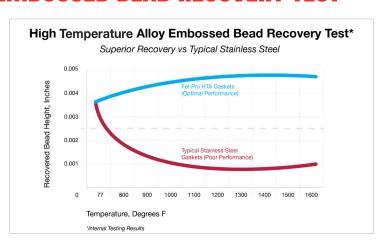
The proprietary high temperature alloy material in Fel-Pro's HTA gaskets retain their sealing performance up to 1600°F providing:

- Excellent torque retention
- Superior performance over typical stainless-steel material that may crack or otherwise experience a loss of sealing contact stress at extreme high temperatures



HIGH TEMPERATURE ALLOY EMBOSSED BEAD RECOVERY TEST

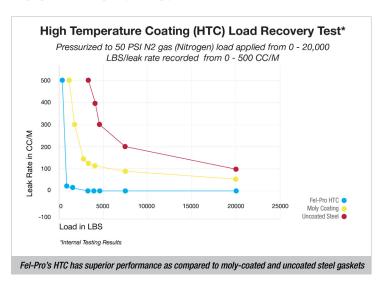
- Embossed sealing beads act as a spring to maintain sealing contact stress under most operating conditions
- At extreme high temperatures, Fel-Pro's
 embossed sealing beads maintain their integrity
 to effectively seal the joint as compared to
 typical stainless steel sealing beads that can
 soften, which results in gasket leakage



FEL-PRO HIGH TEMPERATURE COATING (HTC)

A key component of Fel-Pro HTA gaskets is a proprietary High Temperature Coating (HTC) that:

- Proprietary coating provides micro-sealing to accommodate surface imperfections
- Reduces friction to prevent galling/scuffing of sealing surface



Fel-Pro's proprietary HTA gaskets with HTC are available for certain turbo and exhaust manifold applications, visit <u>DRiVcat.com</u> to find your part.

APPLICATIONS

Fel-Pro's proprietary HTA gaskets with HTC are available for certain turbo and exhaust manifold applications. Engineered with the right technology to handle the hotter temperatures associated with higher output engines, you can install Fel-Pro HTA gaskets with confidence.

Fel-Pro Part No.	Description	Application
<u>61743</u>	Exhaust Flange Gasket	2011-2016 Ford 3.5L
<u>61787</u>	Turbo Mounting Gasket	1998-2009 Dodge Truck 5.9L; 1992-2004 GM Truck 6.5L; 2001- 2007 GM Truck 6.6L
<u>61789</u>	Turbo Mounting Gasket	2007-2015 Dodge/RAM Truck 6.7L; 2004-2010 GM Truck 6.6L; 2003-2010 Ford Truck 6.0L
<u>61791</u>	Turbo Mounting Gasket	1992-2004 GM Truck 6.5L
<u>61792</u>	Exhaust Pipe Gasket	2011-2017 Ford Mustang 5.0L
<u>61800</u>	Turbo Mounting Gasket	2016-2019 Nissan Truck 5.0L
<u>61801</u>	Exhaust Pipe Gasket	2016-2019 Nissan Truck 5.0L
<u>61802</u>	Exhaust Pipe Gasket	2016-2017 Nissan Truck 5.0L
<u>61803</u>	Exhaust Pipe Gasket	2016-2017 Nissan Truck 5.0L
<u>73090</u>	EGR Gasket	2016-2019 Nissan Truck 5.0L
<u>73091</u>	EGR Gasket	2016-2019 Nissan Truck 5.0L
<u>73097</u>	EGR Gasket	2014-2015 Jeep/RAM 3.0L
<u>260-3059</u>	Engine Gasket Set (Includes HTA turbo mounting gasket)	2003-2009 Dodge/RAM Truck 5.9L
ES 73033	Turbo Mounting Gasket Set (Includes HTA turbo mounting gasket)	2003-2009 Dodge/RAM Truck 5.9L
ES 73184	Turbo Mounting Gasket Set (Includes HTA turbo mounting gasket)	1998-2002 Dodge/RAM Truck 5.9L
HS 26216 PT	Head Gasket Set (Includes HTA turbo mounting gasket)	2003-2009 Dodge/RAM Truck 5.9L
HS 26218 PT	Head Gasket Set (Includes HTA turbo mounting gasket)	2003-2009 Dodge/RAM Truck 5.9L
HS 26680 PT	Head Gasket Set (Includes HTA exhaust pipe and manifold gaskets)	2011-2014 Ford Truck 3.5L
HS 26680 PT-2	Head Gasket Set (Includes HTA exhaust pipe and manifold gaskets)	2011-2016 Ford Truck 3.5L
HS 26680 PT-3	Head Gasket Set (Includes HTA exhaust pipe and manifold gaskets)	2015-2016 Ford Truck 3.5L
HS 9522 PT	Head Gasket Set (Includes HTA turbo mounting gasket)	1998-2002 Dodge/RAM Truck 5.9L
MS 97330	Exhaust Manifold Gasket Set	2012-2018 Ford/Lincoln SUV 2.0L
MS 97337	Exhaust Manifold Gasket Set	2011-2017 Ford/Lincoln Truck 3.5L

Learn more about <u>Fel-Pro quality gaskets that are specifically designed for the repair environment</u>, find your <u>car part</u>, or find where to buy your <u>auto part</u> today.

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